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sequenceDiagram
    participant MS as MOBILE STATION 101
    participant BSX as BASE STATION X 103
    participant BSY as BASE STATION Y 105
    participant MSC as MSC 107

    Note over MS, BSX: TRAFFIC
    Note over BSX, BSY: TRAFFIC
    Note over BSY, MSC: TRAFFIC

    MS->>BSX: PSMM(X,Y) 113
    BSX->>MSC: PSMM(X,Y) 115
    MSC->>BSY: RESOURCE ALLOCATION 116
    BSY->>BSX: HDM(X,Y) 117
    BSX->>MS: HDM(X,Y) 121
    MS->>BSX: HCM(X,Y) 123
    BSX->>BSY: HCM(X,Y) 127
    BSX->>BSY: HCM(X,Y) 125
    BSY->>BSY: HCM(X,Y) 129

    Note over MS, BSX: TRAFFIC
    Note over BSX, BSY: TRAFFIC
    Note over BSY, MSC: TRAFFIC

    Note over MSC: SECO Δ 119
  
```

PRIOR ART

FIG. 1

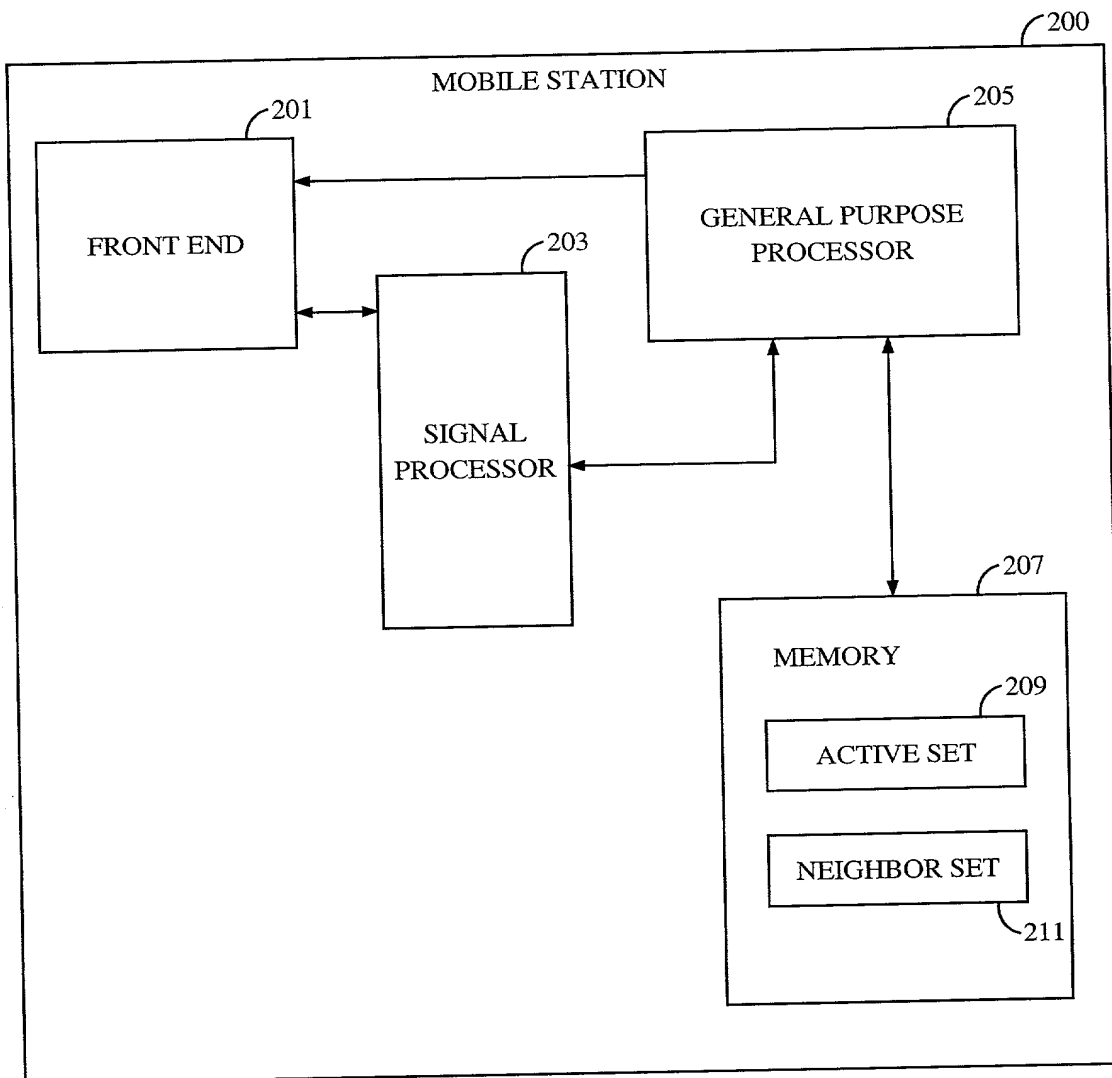


FIG. 2

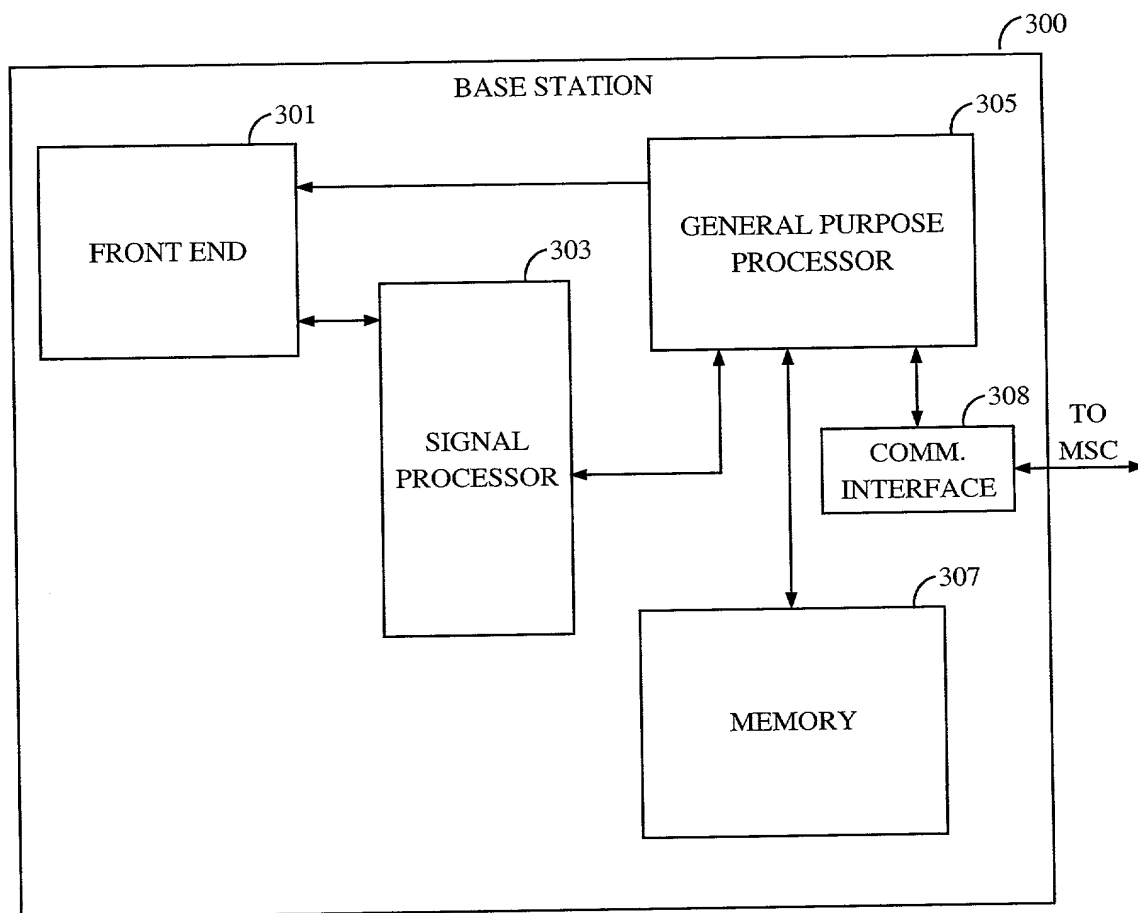


FIG. 3

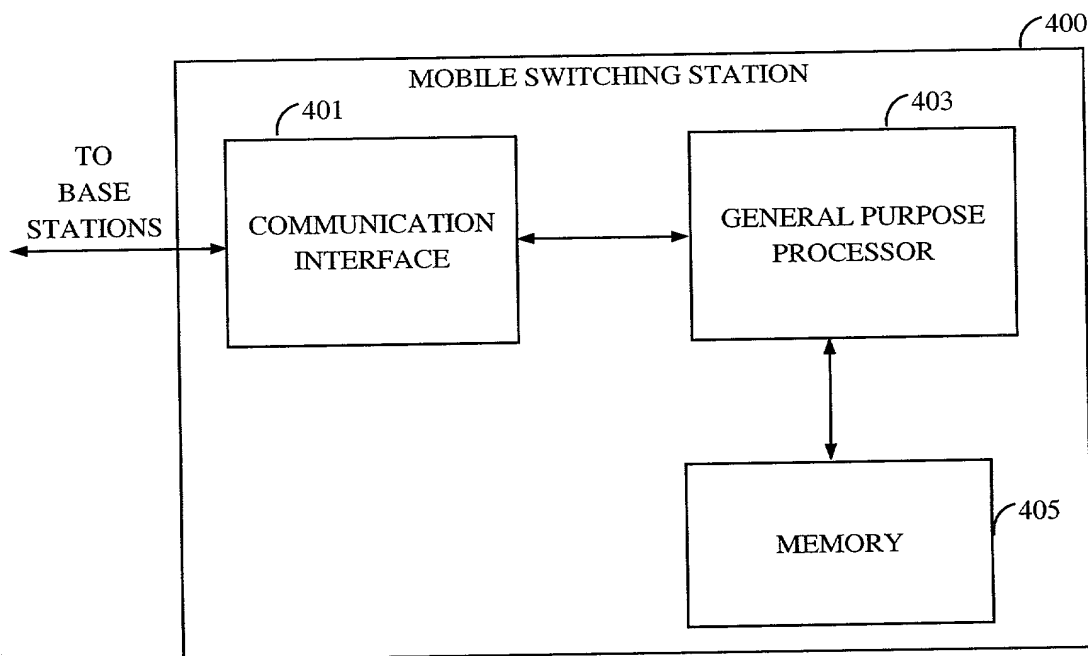
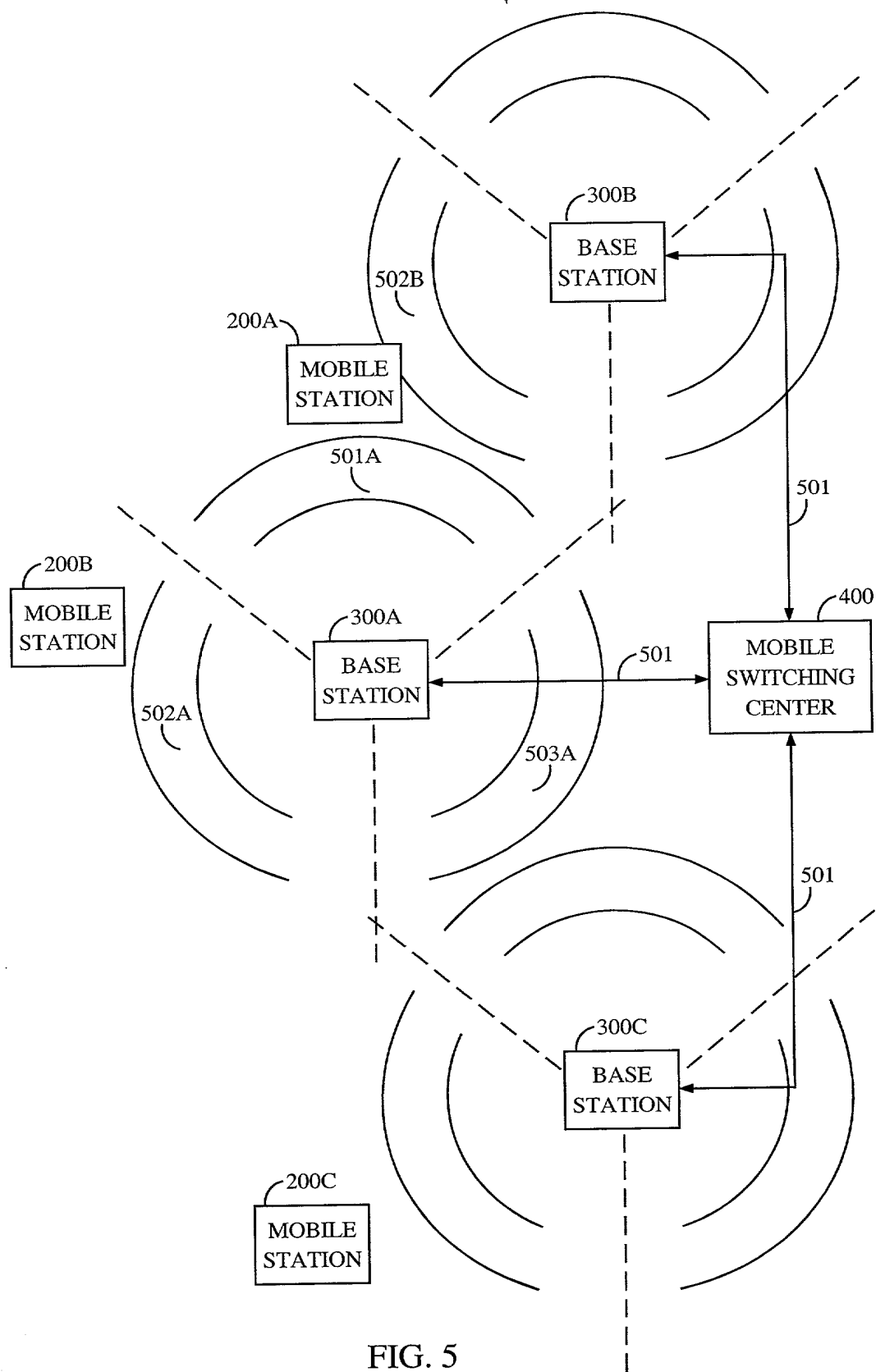


FIG. 4



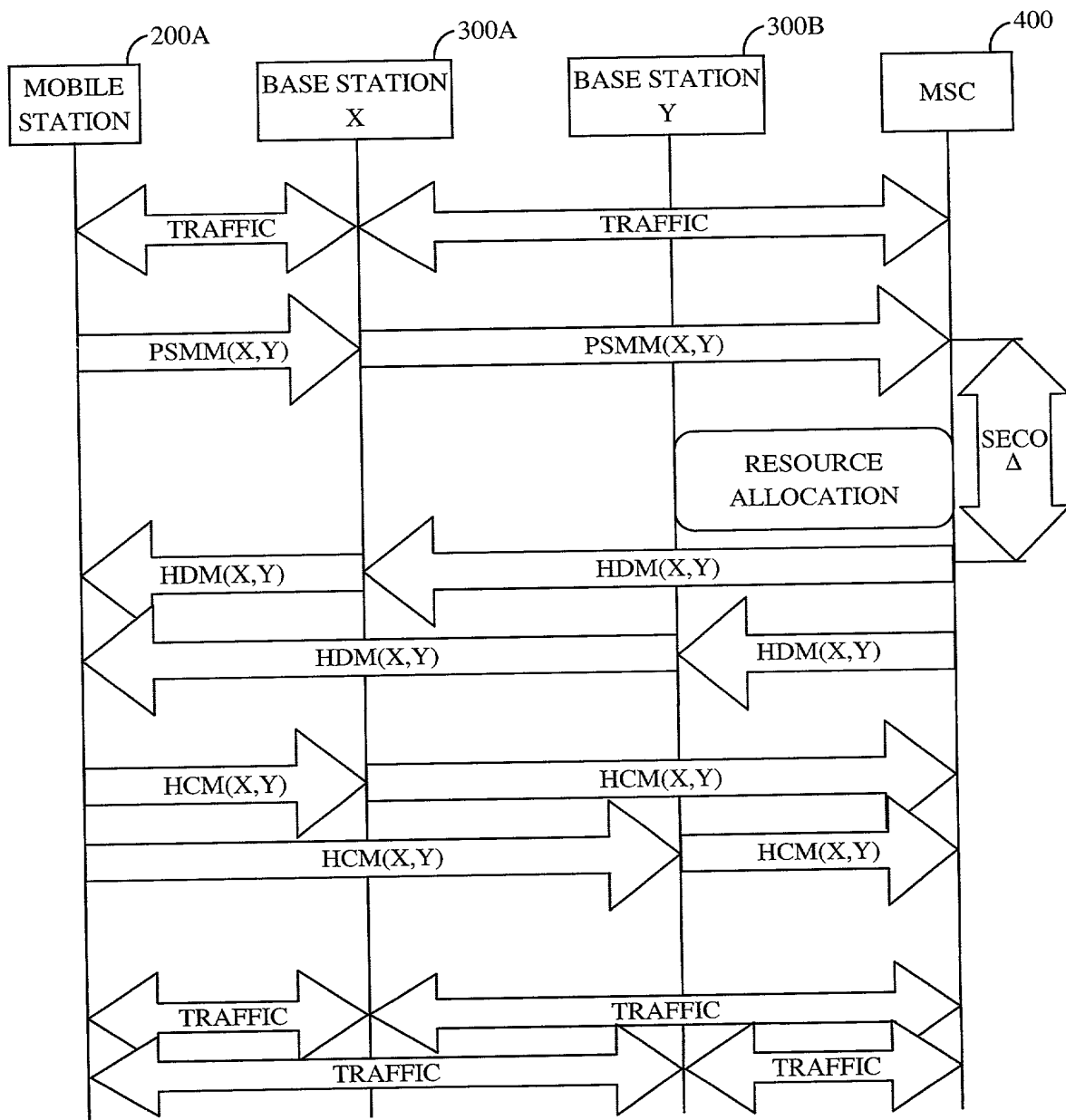


FIG. 6

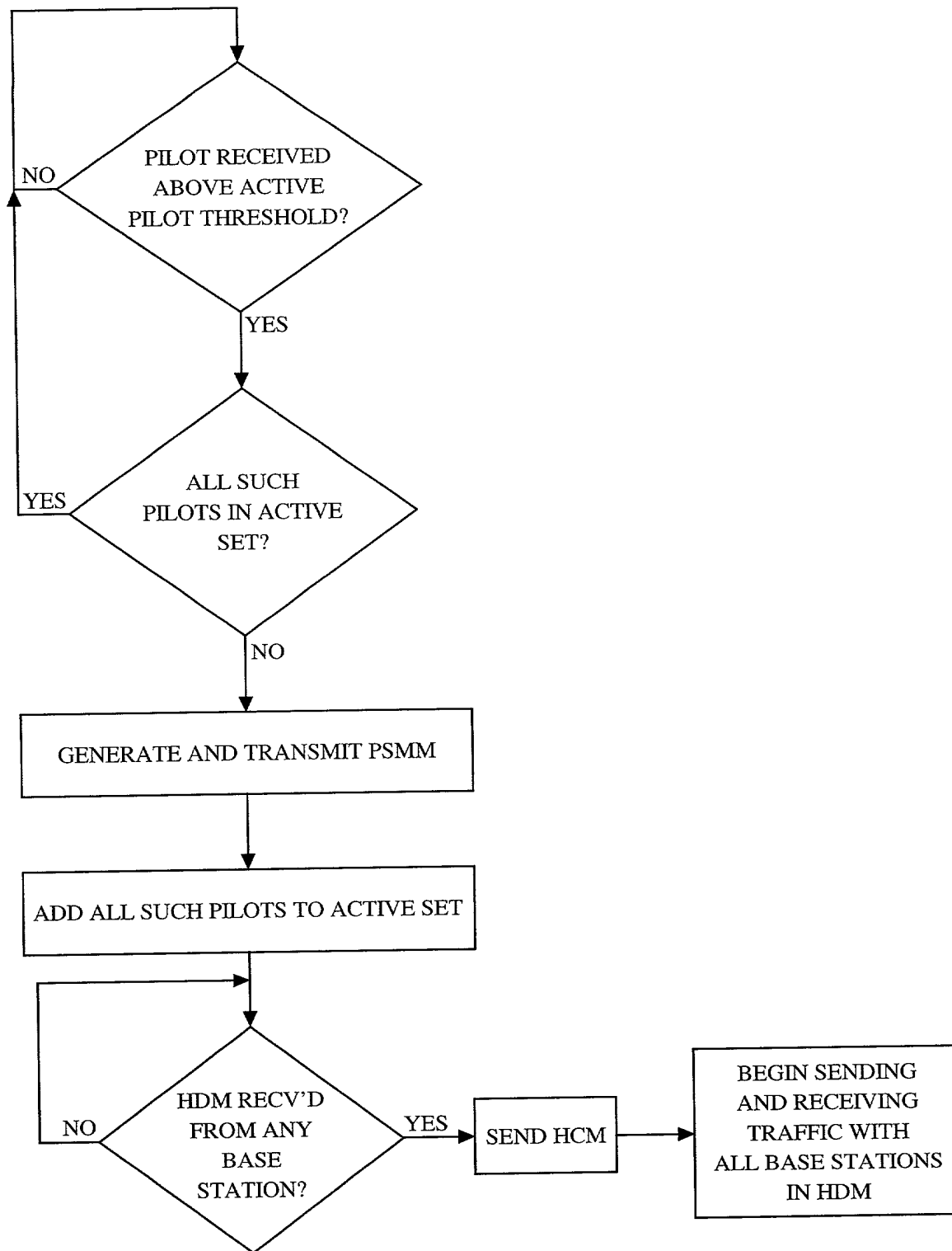


FIG. 7

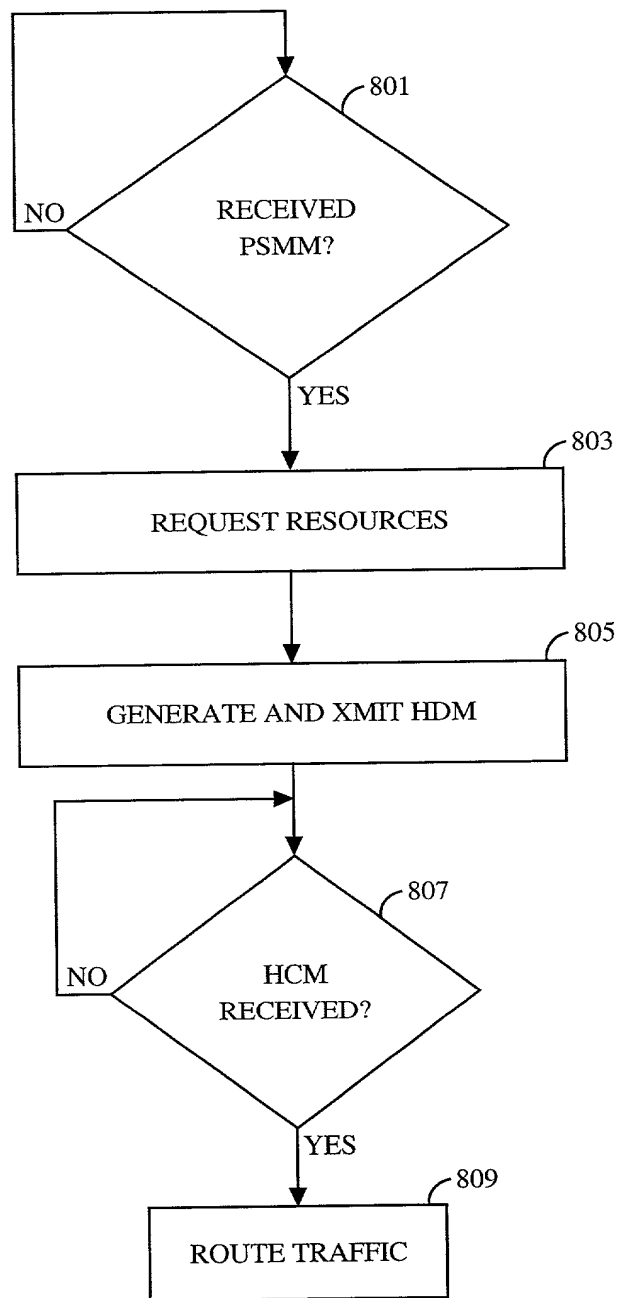


FIG. 8